§ 17.58

§17.58 Facilities to be located on land under the jurisdiction of the U.S. Forest Service or the Bureau of Land Management.

Any application proposing new or modified transmitting facilities to be located on land under the jurisdiction of the U.S. Forest Service or the Bureau of Land Management shall include a statement that the facilities will be so located, and the applicant shall comply with the requirements of §1.70 of this chapter.

[32 FR 11274, Aug. 3, 1967]

PART 18—INDUSTRIAL, SCIENTIFIC, AND MEDICAL EQUIPMENT

Subpart A—General Information

Sec.

18.101 Basis and purpose.

18.103 Organization and applicability of the rules.

18.105 Other applicable rules.

18.107 Definitions.

18.109 General technical requirements.

18.111 General operating conditions.

18.113 Inspection by Commission representatives.

18.115 Elimination and investigation of harmful interference.

18.117 Report of interference investigation.

18.119 Importation.

18.121 Exemptions.

Subpart B—Applications and Authorizations

18.201 Scope.

18.203 Equipment authorization.

18.205 Description of measurement facilities.

18.207 Technical report.

18.209 Identification of authorized equipment.

18.211 Multiple listing of equipment.

18.213 Information to the user.

Subpart C—Technical Standards

18.301 Operating frequencies.

18.303 Prohibited frequency bands.

18.305 Field strength limits.
18.307 Conduction limits

18.309 Frequency range of measurements.

18.311 Methods of measurements.

AUTHORITY: 47 U.S.C. 4, 301, 302, 303, 304, 307.

SOURCE: $50 \ FR \ 36067$, Sept. 5, 1985, unless otherwise noted.

Subpart A—General Information

§18.101 Basis and purpose.

The rules in this part, in accordance with the applicable treaties and agreements to which the United States is a party, are promulgated pursuant to section 302 of the Communications Act of 1934, as amended, vesting the Federal Communications Commission with authority to regulate industrial, scientific, and medical equipment (ISM) that emits electromagnetic energy on frequencies within the radio frequency spectrum in order to prevent harmful interference to authorized radio communication services. This part sets forth the conditions under which the equipment in question may be operated.

§18.103 Organization and applicability of the rules.

The rules in this part are divided into the following subparts:

(a) Subpart A contains general information and definitions for use in this part.

(b) Subpart B describes the procedures and requirements for authorization to market or operate ISM equipment under this part.

(c) Subpart C contains the technical standards for ISM equipment.

§18.105 Other applicable rules.

Other Commission rule parts relating to the authorization and operation of ISM equipment include the following:

(a) Part 0 describes the Commission's organization and delegations of authority. This part also lists available Commission publications, standards and procedures for access to Commission records, and location of Commission field offices.

(b) Part 1 contains the rules of practice and procedure for adjudicatory proceedings including hearing proceedings; procedures for reconsideration and review of the Commission's actions; provisions concerning violation notices and for forfeiture proceedings; and the requirements for evironmental impact statements.

(c) Part 2 contains special requirements in international regulations, agreements, treaties, and the table of frequency allocations. This part also

684